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OFFICE	IO-1390 U.S. DEPARTMENT OF C	ATTORNEY'S DOCKET NO. JP 000010					
TRANS		ED STATES DESIGNED/ELECTED OFFICE A FILING UNDER 35 U.S.C. 371	U.S. Application No. (if known, see 37 CFR 1.5)				
INTERNATIONAL APPLICATION NO.		INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
PCT/EP01/06294		MAY 31, 2001	MAY 31, 2000				
	INVENTION CTRIC CERAMIC COMPOSITE						
	NT(S) FOR DO/EO/US MASUMURA; MASATOSHI KOBAY/	ASHI					
Applican	t(s) herewith submit to the United S	tates Designated/Elected Office (DO/EO/US) the f	ollowing items and other information:				
1. [X]	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.						
2. []	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.						
3. [X]	This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).						
4. []	A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.						
5. [X]	A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. [X] is transmitted herewith (required only if not transmitted by the International Bureau). b. [] has been transmitted by the International Bureau. c. [] is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. []	A translation of the International Application into English (35 U.S.C. 371(c)(2))						
7. [X]	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. [] are transmitted herewith (required only if not transmitted by the International Bureau). b. [] have been transmitted by the International Bureau. c. [] have not been made; however, the time limit for making such amendments has NOT expired. d. [X] have not been made and will not be made.						
8. []	A translation of the amendment to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).						
9. [X]	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.[]	A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11.	To 16. Below concern document(s)	or Information included:					
11. [X]							
12. [X]	An assignment document for recording. A separate cover sheet is compliance with 37 C.F.R. 3.28 and 3.31 is included.						
13. [X] []	A FIRST preliminary amendment. A SECOND OR SUBSEQUENT preliminary amendment.						
14. []	A substitute specification.						
15. [X]	A change of power of attorney and/or address letter.						
16. [X]	Other items or information: Authorization under 37 CFR 1.136 (a) (3)						

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service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the

Commissioner of Patents and Trademarks Washington, D.C. 20231.

Edna Chapa

Typed Name

Signature

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U.S. APPLICATION NO	. (If known, see 37 C.F.R. 1.		INTERNATIONAL APPLICATION NO. PCT/EP01/06294		ATTORNEY'S DOCKET NUMBER JP 000010			
17 [X] The following f	lees are submitted:	CALCULATIONS (PTO USE ONLY)						
BASIC NATIONAL FEE	(37 C.F.R. 1.492(A)(1)-(5)):							
Search Rep	ort has been prepared by th							
(37 C.F.R. 1								
No internati (37 C.F.R. 1 (37 C.F.R. 1	ional preliminary examinati .482) but international sear .445(a)(2)							
Neither inte 1.482) nor ir paid to USF	rnational preliminary exam nternational search fee (37 PTO							
Internationa (37 C.F.R. 1 Article 33(2	al preliminary examination (.482) and all claims satisfie)-(4)	\$						
	ENTER APPROPRIATE BAS		\$ 690.00					
Surcharge of \$130.00 t from the earliest claim	for furnishing the oath or de led priority date (37 C.F.R. 1	\$						
CLAIMS	NUMBER FILED N	IUMBER EXTRA	RATE					
Total Claims	5 - 20 =		X \$ 18.00	\$				
Independent claims	1 - 3 =		X \$ 84.00	\$				
MULTIPLE DEPENDER applicable)	NT CLAIMS (if		+ \$280.00	\$				
	TOTAL OF ABO	\$ 690.00						
Reductions by 1/2 for must also be filed (No	fillng by small entity, if app te 37 C.F.R. 1.9, 1.27, 1.28)	\$						
		\$ 690.00						
Processing fee of \$13	0.00 for furnishing the Englest claimed priority date (3)	\$						
	·	\$ 690.00						
Fee for recording the	enclosed assignment (37 C	\$ 40.00						
		\$						
		Amount to be Refunded	\$					
				Charged	\$			
a. [] A check in	the amount \$	to cover the abo	ove fees is enclosed.					
b. [X] Please charge my Deposit Account No. 14-1270 in the amount of \$730.00 to cover the above fees.								
c. [X] The Commissioner is hereby authorized to charge any additional fee, with the exception of the Base Issue Fee, which may be required, or credit any overpayment to Deposit Account No. 14-1270.								
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been net, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.								
SEND ALL CORRESPONDENCE TO:								
Corporate Patent Counsel Philips Electronics North America Corporation 580 White Plains Road (SIGNATURE) MICHAEL E. MARION (NAME)								
Tarrytown, NY 10591		NUMBER\						
DATE OF MAILING:	JANUARY 24, 2002	NUMBER)						